

## CLAIMS

1. A contents synthesizing apparatus (100), comprising:
  - an input receiving portion (111) receiving an input of first contents data (10)
  - 5 including a synthesizing script describing synthesis of contents data and an input of second contents data (20); and
    - a synthesis processing portion (112) synthesizing said input first contents data with said input second contents data, based on the synthesizing script included in said input first contents data.
- 10 2. The contents synthesizing apparatus (100A) according to claim 1, further comprising
  - an attribute determining portion (113) determining an attribute of said second contents data; wherein
    - 15 said synthesizing script includes scripts corresponding to a plurality of attributes of the contents data respectively; and
      - said synthesis processing portion synthesizes said input first contents data with said input second contents data, based on the script corresponding to said determined attribute.
  - 20 3. The contents synthesizing apparatus (100B) according to claim 1, further comprising
    - a time obtaining portion (114) for obtaining current time; wherein
      - 25 said synthesizing script includes scripts corresponding to time of synthesis by said synthesis processing portion; and
        - said synthesis processing portion synthesizes said input first contents data with said input second contents data, based on the script corresponding to the obtained current time.

4. The contents synthesizing apparatus (100C) according to claim 1, further comprising

5 a position obtaining portion (115) obtaining a current position of said contents synthesizing apparatus; wherein

said synthesizing script includes scripts corresponding to positions; and

said synthesis processing portion synthesizes said input first contents data with said input second contents data, based on the script corresponding to the obtained current position.

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5. The contents synthesizing apparatus according to claim 1, wherein

said synthesizing script includes another synthesizing script;

said apparatus further comprising

15 adding portion (S53) adding said another synthesizing script to said synthesized contents data.

6. The contents synthesizing apparatus according to claim 1, wherein

said synthesizing script includes location information indicating location of another synthesizing script;

20 said apparatus further comprising:

an obtaining portion (116) obtaining another synthesizing script indicated by said location information; and

an adding portion (S53) adding said obtained another synthesizing script to said synthesized contents data.

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7. The contents synthesizing apparatus according to claim 1, wherein

said first contents data (1A) and said second contents data (2A) includes key frames defining frames of animation data; and

5           said synthesizing script includes a script describing that data included in a key frame included in said second contents data should be inserted to a prescribed key frame of said first contents data.

10          8. The contents synthesizing apparatus according to claim 1, wherein  
15            said first contents data (1C) and said second contents data (2C) include key frames defining frames of animation data; and

20          said synthesizing script includes a script describing that a key frame included in said second contents data should be added to a prescribed portion of said first contents data.

25          9. The contents synthesizing apparatus according to claim 1, wherein  
30            said first contents data (1E) includes a key frame defining a frame of animation data;

35          said second contents data (2E) is data that can be included in said key frame; and  
40            said synthesizing script includes a script describing that prescribed data included in the key frame of said first contents data should be changed to said second contents data.

45          10. The contents synthesizing apparatus according to claim 1, wherein  
50            said synthesizing script includes a script describing that a prescribed portion of  
55            said first contents data (1G) should be deleted.

60          11. A contents synthesizing apparatus (100D), comprising:  
65            an input receiving portion (111) receiving an input of first contents data (10)  
70            including location information indicating location of a synthesizing script (40) describing  
75            synthesis of contents data and an input of second contents data (20);  
80            obtaining portion (116) obtaining a synthesizing script indicated by the location

information included in said input first contents data; and  
a synthesis processing portion (112D) synthesizing said input first contents data with said input second contents data, based on said obtained synthesizing script.

- 5           12. The contents synthesizing apparatus according to claim 11, wherein  
              said synthesizing script includes location information indicating location of  
              another synthesizing script; and  
              said obtaining portion further obtains another synthesizing script indicated by  
              said location information;
- 10          said apparatus further comprising  
              an adding portion (S53) adding said obtained another synthesizing script to said  
              synthesized contents data.

- 15          13. A contents synthesizing method of synthesizing contents by a computer,  
              comprising the steps of:  
              receiving an input of first contents data including a synthesizing script and an  
              input of second contents data (S11); and  
              synthesizing said input first contents data with said input second contents data,  
              based on the synthesizing script included in said input first contents data (S13).

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              comprising the steps of:  
              receiving an input of first contents data including location information indicating  
              location of a synthesizing script and an input of second contents data (S11);  
25          obtaining the synthesizing script indicated by the location information included in  
              said input first contents data (S62); and  
              synthesizing said input first contents data with said input second contents data,  
              based on said obtained synthesizing script (S63).

15. A contents synthesizing program, causing a computer to execute the steps of:

5 receiving an input of first contents data including a synthesizing script and an input of second contents data (S11); and

synthesizing said input first contents data with said input second contents data, based on the synthesizing script included in said input first contents data (S13).

16. A contents synthesizing program, causing a computer to execute the steps of:

10 receiving an input of first contents data including location information indicating location of a synthesizing script and an input of second contents data (S11);

obtaining the synthesizing script indicated by the location information included in said input first contents data (S62); and

15 synthesizing said input first contents data with said input second contents data, based on said obtained synthesizing script (S63).

17. A computer readable recording medium recording a contents synthesizing program, causing a computer to execute the steps of:

20 receiving an input of first contents data including a synthesizing script and an input of second contents data (S11); and

synthesizing said input first contents data with said input second contents data, based on the synthesizing script included in said input first contents data (S13).

25 18. A computer readable recording medium recording a contents synthesizing program, causing a computer to execute the steps of:

receiving an input of first contents data including location information indicating location of a synthesizing script and an input of second contents data (S11);

obtaining the synthesizing script indicated by the location information included in said input first contents data (S62); and

synthesizing said input first contents data with said input second contents data, based on said obtained synthesizing script (S63).

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19. A data structure of contents data (10), comprising contents data, and a synthesizing script used when a synthesizing process of synthesizing said contents data with another contents data is executed by a computer.

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20. The data structure of contents data (1C) according to claim 19, wherein said contents data and said another contents data include key frames defining frames of animation data; and

said synthesizing script includes a script describing that a key frame included in said another contents data should be added to a prescribed portion of said contents data.

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21. The data structure of contents data (1E) according to claim 19, wherein said contents data includes a key frame defining a frame of animation data; said another contents data is data that can be included in said key frame; and said synthesizing script includes a script describing that prescribed data included in the key frame of said contents data should be changed to said another contents data.

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22. The data structure of contents data (1G) according to claim 19, wherein said synthesizing script includes a script describing that a prescribed portion of said contents data should be deleted.

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23. A computer readable recording medium recording contents data (10) of a data structure including contents data, and a synthesizing script used when a synthesizing process of synthesizing said contents data with another contents data is

executed by a computer.

24. A computer readable recording medium recording contents data (1C) having the data structure according to claim 23, wherein

5        said contents data and said another contents data include key frames defining frames of animation data; and

      said synthesizing script includes a script describing that a key frame included in said another contents data should be added to a prescribed portion of said contents data.

10        25. A computer readable recording medium recording contents data (1E) having the data structure according to claim 23, wherein

      said contents data includes a key frame defining a frame of animation data;

      said another contents data is data that can be included in said key frame; and

15        said synthesizing script includes a script describing that prescribed data included in the key frame of said contents data should be changed to said another contents data.

26. A computer readable recording medium recording contents data (1G) having the data structure according to claim 23, wherein

20        said synthesizing script includes a script describing that a prescribed portion of said contents data should be deleted.